DOATON OF WATER WELL   Fraction   Six N			WATER V	VELL RECORD	Form WWC-5	KSA 8	2a-1212 ID No. FN	E AS-2		
Delatine and direction from nearest town or city street address of well if located within city?    WATER WELL OWNER: City of Hutchinson   RR#, St. Address, Box #: Post Office Box 1567   Board of Agriculture, Division of Water F. City, State, 219 Code   Hutchinson, KS 67504   Application Number:	1 LOCATION OF WAT	ER WELL:	Fraction		Sec	tion Number	er Township Numbe	ər	Range Number	_
WATER WELL OWNER: City of Hutchinson			7.7			9	т 23	s	R 5 / [4	<u></u>
WATER WELL OWNER: City of Hutchinson RRW, St. Address, Box # Post 0ffice Box 1567  RRW, Stadess, Box # Post 0ffice Box # Post			•		-	nminal I			1	
Rady, St. Address, Box #   Post Office Box 1567   Board of Agriculture, Division of Water F. Agrication Number:	<u> </u>			lead Tillersect	JOH; ADM TE	THITHOI J	nucciiiison, ko	0750		
City, State, ZIP Code	<b>-</b>	•					Decord of Acido	ultura Di	vision of Water Book	
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3.  Well-S STATIC WATER LEVEL. ft. below land surface measured on moidalyr  Pump test data: Well water was ft. after hours pumping  Est. Yeld gpm: Well water was ft. after hours pumping  Bore Hob Diameter: 8 in. to 45 ft. and in. to  Well WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  Well WATER TO BE USED AS: 5 Public water supply 9 Dewatering  Bore Hob Diameter: 8 in. to 45 ft. and in. to  I Domestic 3 Feedlot 6 Gill field water supply 9 Dewatering  Well WATER TO BE USED AS: 5 Public water supply 9 Dewatering  I Steel 3 RMP (SR) 1 Indivistrial 7 Lawn and garden only 10 Monitoring well  Type OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped  Welled  Experiment  Type OF SCREEN OF PERFORATION MATERIAL: 7 PVC  I Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)  STREED OF PERFORATION MATERIAL: 7 PVC  I Steel 3 Stainless steel 6 Concrete tile 9 ABS 12 None used (open hole)  SCREEN OF PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open rid to)  Continuous slot  GRAVEL PACK INTERVALS: From 40 ft. to 45 ft. From ft. to ft. Dia							•		VISION OF Water Resc	uice
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3.  Well-S STATIC WATER LEVEL. ft. below land surface measured on moidalyr  Pump test data: Well water was ft. after hours pumping  Est. Yeld gpm: Well water was ft. after hours pumping  Bore Hob Diameter: 8 in. to 45 ft. and in. to  Well WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  Well WATER TO BE USED AS: 5 Public water supply 9 Dewatering  Bore Hob Diameter: 8 in. to 45 ft. and in. to  I Domestic 3 Feedlot 6 Gill field water supply 9 Dewatering  Well WATER TO BE USED AS: 5 Public water supply 9 Dewatering  I Steel 3 RMP (SR) 1 Indivistrial 7 Lawn and garden only 10 Monitoring well  Type OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped  Welled  Experiment  Type OF SCREEN OF PERFORATION MATERIAL: 7 PVC  I Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)  STREED OF PERFORATION MATERIAL: 7 PVC  I Steel 3 Stainless steel 6 Concrete tile 9 ABS 12 None used (open hole)  SCREEN OF PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open rid to)  Continuous slot  GRAVEL PACK INTERVALS: From 40 ft. to 45 ft. From ft. to ft. Dia	LOCATE WELL'S LO	CATION WITH 4	DEPTH OF COM	IPLETED WELL.	45	ft. ELE\	/ATION:			
Pump test data: Well water was ft. after hours pumping gm: was ft	AN "X" IN SECTION	BOX: De	epth(s) Groundwat	er Encountered	1	<i>.</i> ft	. 2	ft. 3	· · · · · · · · · · · · · · · · · · ·	ft.
Est. Yield gpm: Well water was ft. after hours pumping bore Hole Diameter fs. in. to 45 ft. and in. to 1. to 1. to 45 ft. and in. to 1. to	†   i									
WELL WATER TO BE USED AS:  S Public water supply  WELL WATER TO BE USED AS:  S Public water supply  B Air conditioning  11 Injection well  12 Irrigation  13 Feediot  Was a chemical/bacteriological sample submitted to Department? Yes	NW	NE Fe	•							
W	<u>.</u>									
1	₩ <b>1</b>	EI								
2   trigation   4   industrial   7   Lawn and garden only   10   Monitoring   well   Arr. Sparging   Well   Was a chemical/bacteriological sample submitted to Department? Yes   No   X	-	<u>i</u>	1 Domestic	3 Feedlot	6 Oil field wa	ter supply	9 Dewatering	(12)0		
Was a chemical/bacteriological sample submitted to Department? Yes	swr	SE	2 Irrigation	4 Industrial	7 Lawn and	garden only	10 Monitoring well	Air	Sparging Well	
TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued	1   1	. Wa	as a chemical/bac	teriological sample						s sut
1 Steel   3 RMP (SR)	<u> </u>	mit	tted			V	Vater Well Disinfected?	Yes	No X	
Blank casing diameter	TYPE OF BLANK C	ASING USED:	5	Wrought iron	8 Concr	ete tile	CASING JOINTS	3: Glued	Clamped	٠.,٠٠
Blank casing diameter   2   in. to   40   ft., Dia   in. to   ft., Dia   in. to   ft., Dia   in. to   ft., Dia   in. to   ft., From   ft. to   ft., From	_	3 RMP (SR)	6	Asbestos-Cemen	t 9 Other	(specify be	low)			
Casing height above land surface 6.6 bls in, weight in, weight bis/ft. Wall thickness or gauge No. Schedule 4 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) 11 Other (specify) 12 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) 12 Continuous slot 3 Mill slot 0.010 Slot 6 Wire wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) 11 None (open hole) 11 None (open hole) 12 Common 11 None (open hole) 11 None (open hole) 12 Common 12 Common 12 Common 13 Sentonite 14 Other (specify) 11 None (open hole) 12 Common 14 None (open hole) 12 Common 15 None (open hole) 12 Common 16 None 16 None 16 None 17 None (open hole) 12 Common 17 None (open hole) 13 Sentonite 16 None 17 None 17 None (open hole) 12 Common 17 None (open hole) 13 None (open hole) 14 None (open hole) 15 None 17 None (open hole) 15 None 17 None (open hole) 15 None 17 None (open hole) 15 None 18 None 1				3						
TYPE OF SCREEN OR PERFORATION MATERIAL:         7 PVC         10 Asbestos-cement           1 Steel         3 Stainless steel         5 Fiberglass         8 RMP (SR)         11 Other (specify)         11 Other (specify)         11 Other (specify)         11 None (open for the performance of possible contaminations         12 None used (open hole)         11 None (open for the performance of possible contaminations         11 None (open for the performance of possible contaminations         10 Other (specify)         11 None (open for the performance of possible contaminations         10 Other (specify)         10 Other (specify)         11 None (open for the performance of possible contaminations         11 None (open for the performance of possible contaminations         11 None (open for the performance of possible contaminations         11 None (open for the performance of possible contaminations         12 None used (open hole)         11 None (open for the performance of possible contaminations         11 None (open for the performance of possible contaminations         12 None used (open hole)         13 None used (open hole)         14 None (open for the performance of possible contaminations         13 Livestock performance of possible contaminations         14 Livestock performance of possible contaminations         15 None for the performance of possible contaminations         15 None for the performance of possible contaminations         15 None for the performance of possi										
1   Steel   3   Stainless steel   5   Fiberglass   8   RMP (SR)   11   Other (specify)				, weight						
2 Brass						-				
SCREEN OR PERFORATION OPENINGS ARE:  1 Continuous slot  2 Louvered shutter  4 Key punched  7 Torch cut  10 Other (specify)  SCREEN-PERFORATED INTERVALS:  From. 40 ft. to 45 ft., From ft. to  From. 5 ft. to 38 ft. to 45 ft., From ft. to  From ft. to Fro				•		, ,				
1 Continuous slot						5				
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)  SCREEN-PERFORATED INTERVALS: From. 40 ft. to 45 ft., From ft. to From ft. to ft., From ft. to		_					•		11 None (open note	,
SCREEN-PERFORATED INTERVALS: From. 40 ft. to 45 ft., From ft. to		_			• • •					
From		• •				# F				
GRAVEL PACK INTERVALS: From. 38 ft. to 45 ft., From ft. to ft. to ft., From ft. to ft. to ft., From ft., F	OUNCEINT EIN ONATE	D INTERVACO.				,				
From ft. to ft., From ft.,	GRAVEL PAG	CK INTERVALS:	From 38	ft to	45	ft F	rom	ft. to		ft
GROUT MATERIAL:  1 Neat cement  2 Cement grout  3 Bentonite  4 Other Neat cement with 3% bentonite  Grout Intervals: From. 5. ft. to 34.2. ft., From. ft. to ft., From. ft.,										ft.
Grout Intervals: From . 5	6 GROUT MATERIAL	1 Neat cem	nent 2 (					t.with.	3% bentonite	
What is the nearest source of possible contamination:  1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage How many feet?  FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS 0 2 Brown silty sandy clay with gravel & 34.2 38 Coated bentonite pellets (1/4") pebbles 5 34.2 Neat cement with 3% bentonite 2 4 Dark gray clayey silt 3 5 Pure Gold bentonite chips 3/8" 4 9 Brown sandy clay with trace of gravel 9 11 Brown sandy clay 11 Brown sandy clay 12 Flush mount well protector set in a 15 Oil well/Gas well 16 Other (specify below 13 Insecticide storage 14 Other (specify below 13 Insecticide storage 15 Oil well/Gas well 16 Other (specify below 16 Other (specify below 17 PLUGGING INTERVALS 18 Coated bentonite pellets (1/4") 19 Pure Gold bentonite chips 3/8" 19 Pure Gold bentonite chips 3/8" 20 Pure Gold bentonite chips 3/8" 21 Pure Gold bentonite chips 3/8" 22 Plush mount well protector set in a 23 Compacted soil 24 Plush mount well protector set in a 25 Plush mount well protector set in a 26 Plush mount well protector set in a	Grout Intervals: Fron	n ft.	to34.2	. ft., From	ft.	to	ft., From		. ft. to	ft.
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage  Direction from well? How many feet?  FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS  0 2 Brown silty sandy clay with gravel & 34.2 38 Coated bentonite pellets (1/4")  pebbles 5 34.2 Neat cement with 3% bentonite  2 4 Dark gray clayey silt 3 5 Pure Gold bentonite chips 3/8"  4 9 Brown sandy clay with trace of gravel 2 3 Compacted soil  9 11 Brown sandy clay  12 Fertilizer storage 16 Other (specify below 13 Insecticide storage 13 Insecticide storage 13 Insecticide storage 14 Insecticide storage 14 Insecticide storage 15 Insecticide storage 14 Insecticide storage 15										
3 Watertight sewer lines 6 Seepage pit 9 Feedyard  Direction from well?  FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS 0 2 Brown silty sandy clay with gravel & 34.2 38 Coated bentonite pellets (1/4")  pebbles 5 34.2 Neat cement with 3% bentonite 2 4 Dark gray clayey silt 3 5 Pure Gold bentonite chips 3/8" 4 9 Brown sandy clay with trace of gravel 2 3 Compacted soil 9 11 Brown sandy clay 11 14 Brown sand with trace of clay 13 Insecticide storage How many feet?  PLUGGING INTERVALS  3 4.2 Neat cement with 3% bentonite 2 7 9 Brown sandy clay with trace of gravel 2 7 9 Compacted soil 9 11 Brown sandy clay 12 11 Concrete pad 2 x 2 x 2	1 Septic tank	4 Lateral li	ines	7 Pit privy		11 Fue	el storage	15 Oil	well/Gas well	
Direction from well?  FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS  0 2 Brown silty sandy clay with gravel & 34.2 38 Coated bentonite pellets (1/4")  pebbles 5 34.2 Neat cement with 3% bentonite  2 4 Dark gray clayey silt 3 5 Pure Gold bentonite chips 3/8"  4 9 Brown sandy clay with trace of gravel 2 3 Compacted soil  9 11 Brown sandy clay  1 Brown sand with trace of clay concrete pad 2 x 2 x 2	2 Sewer lines	5 Cess por	ol	8 Sewage la	agoon	12 Fei	rtilizer storage	16 Oth	ner (specify below)	
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS  0 2 Brown silty sandy clay with gravel & 34.2 38 Coated bentonite pellets (1/4")  pebbles 5 34.2 Neat cement with 3% bentonite  2 4 Dark gray clayey silt 3 5 Pure Gold bentonite chips 3/8"  4 9 Brown sandy clay with trace of gravel 2 3 Compacted soil  9 11 Brown sandy clay  10 2 Flush mount well protector set in a  11 14 Brown sand with trace of clay  12 concrete pad 2 x 2 x 2	3 Watertight sew	er lines 6 Seepage	e pit	9 Feedyard		13 Ins	ecticide storage			
0 2 Brown silty sandy clay with gravel & 34.2 38 Coated bentonite pellets (1/4")  pebbles 5 34.2 Neat cement with 3% bentonite  2 4 Dark gray clayey silt 3 5 Pure Gold bentonite chips 3/8"  4 9 Brown sandy clay with trace of gravel 2 3 Compacted soil  9 11 Brown sandy clay  11 14 Brown sand with trace of clay  Concrete pad 2 x 2 x 2						†		0010 0	TED. (1) 0	
pebbles 5 34.2 Neat cement with 3% bentonite  2 4 Dark gray clayey silt 3 5 Pure Gold bentonite chips 3/8"  4 9 Brown sandy clay with trace of gravel 2 3 Compacted soil  9 11 Brown sandy clay 0 2 Flush mount well protector set in a  11 14 Brown sand with trace of clay concrete pad 2 x 2 x 2										
2 4 Dark gray clayey silt 3 5 Pure Gold bentonite chips 3/8" 4 9 Brown sandy clay with trace of gravel 2 3 Compacted soil 9 11 Brown sandy clay 0 2 Flush mount well protector set in a 11 14 Brown sand with trace of clay concrete pad 2 x 2 x 2	0 2		indy clay with	i gravei a		<del> </del>				
4 9 Brown sandy clay with trace of gravel 2 3 Compacted soil 9 11 Brown sandy clay 0 2 Flush mount well protector set in a 11 14 Brown sand with trace of clay concrete pad 2 x 2 x 2	2 /		: 1+			<del>                                     </del>				
9 11 Brown sandy clay 0 2 Flush mount well protector set in a 11 14 Brown sand with trace of clay concrete pad 2 x 2 x 2								ite cni	ips 3/0"	
11 14 Brown sand with trace of clay concrete pad 2 x 2 x 2		=	-	e of gravel				protec	tor set in a	
		-	-	1		-			JULI SEE HII G	
14 45 Sand tan medium to coarse				ıay			concrete pau z x	2 ^ 2		- 1
	14 45	Sand tan mediu	ım to coarse							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction	7 CONTRACTOR'S C	IR I ANDOWNED'S	CERTIFICATION	: This water well	was A constr	icted (2) so	aconstructed or (2) plugg	and undo	er my jurisdiction and	- we
completed on (mo/day/year)9-22-05										
Water Well Contractor's License No										
under the business name of Philip Environmental Services Corporation by (signature)	under the business no	ne of Philin Fn	vironmental S	ervices Corno	ration			1	1/2	
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Depa								ton three cr	onice to Kanage Departmen	nt